

Supplementary Table S1. Master Table

	<i>B. Burgdorferi</i>		<i>B. microti</i>	
Sample (Total number of samples)	qPCR*	Serology [†]	qPCR*	Microscopy/FISH
J32, J66, J75, KG44, KG62, KG64, KG65, KG87 (8)	+	+	-	-
J03, J04, J05, J07, J12, J30, J45, J47, J48, J52, J54, J59, J62, J63, J65, J68, J69, J70, J71, J73, J76, J77, J84, KG15, KG18, KG21, KG22, KG26, KG28, KG33, KG35, KG59, KG67, KG83, KG88, KG89, KG90, KG91, KG92, KG102 (40)	+	+	+	NT
KG82 (1)	+	+/-	-	NT
J38, J46, KG42, KG70, KG71, KG73, KG77 (7)	+	-	-	-
J06, J09, J21, J79, J83, KG19, KG25, KG30, KG50, KG52, KG55, KG61, KG76, KG81, KG101 (15)	+	-	-	NT
J50, KG39 (2)	-	+	-	-
J28, J33, J44, J60, KG20, KG38, KG47, KG51, KG58 (9)	-	+	-	NT
Total - <i>B. burgdorferi</i> single infection: 82				
J17, KG27, KG57 (3)	-	-	+	+
J15, J25, KG41, KG43 (4)	-	-	+	NT
KG49 (1)	-	-	+	-
KG04 (1)	-	-	-	+
Total - <i>B. microti</i> single infection: 9				
J23, J35, J56, J78, KG07, KG13, KG16, KG53, KG54, KG63, KG85, KG93, KG98, KG100 (14)	+	+	+	+
J41, KG68, KG86 (3)	+	+	+	-
J22, J36, J58, J64, J67, J72, J74, J80, J82, J85, J87, KG02, KG08, KG09, KG11, KG29, KG84, KG97 (18)	+	+	+	NT
J01, J02, J08, J19, J20, J31, J51, J57, J86, KG05, KG10, KG60, KG78, KG95 (14)	+	-	+	+
KG45, KG48, KG72, KG99, KG103 (5)	+	-	+	-
J10, J11, J13, J29, J37, J42, J55, J81, KG01, KG03, KG06, KG24, KG36, KG56, KG94, KG96, KG104, KG105, KG106 (19)	+	-	+	NT
KG69 (1)	+	-	-	+
KG75 (1)	+	+/-	+	NT

J18, J40, J53, KG17 (4)	-	+	+	+
J24, J39, J43, J49, KG12, KG46 (6)	-	+	+	NT
Total - co-infected: 85				
KG37, KG66, KG74, KG79 (4)	-	-	-	-
J14, J16, J26, J27, J34, KG14, KG23, KG31, KG32, KG34, KG40, KG80 (12)	-	-	-	NT
Total - uninfected: 16				
Total samples: 192				
*:+ for qPCR denotes +, ++ & +++ -: +/- is an equivocal result, NT: samples not tested				